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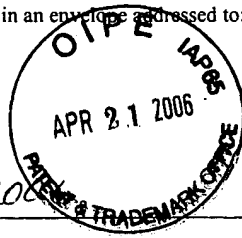
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

On April 17, 2006

TOWNSEND and TOWNSEND and CREW LLP

By: Quanna Diaz

PATENT  
Attorney Docket No.: 17682A-007910US  
Client Reference No.: 159



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Igor V. Kutuyavin et al.

Application No.: 10/645,353

Filed: August 20, 2003

For: ABASIC SITE ENDONUCLEASE  
ASSAY

Confirmation No.: 6735

Examiner: Ethan C. Whisenant

Art Unit: 1634

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR §1.97 and  
§1.98

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

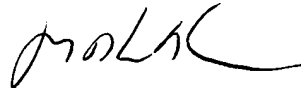
The references cited on attached form PTO/SB/08A are being called to the attention of the Examiner. A copy of reference Nos. 21-22 is enclosed herewith. In accordance with the USPTO waiver of the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication, copies of Reference Nos. 1-6 are not being submitted. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Also enclosed is a copy of the International Search Report for the corresponding PCT application, PCT/US03/26133.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



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60746509 v1



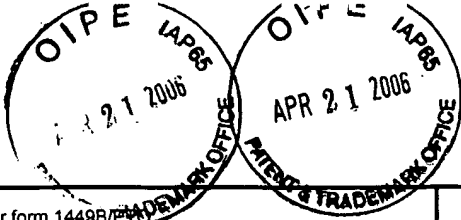
<b>Substitute for Form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/645,353	
			Filing Date	August 20, 2003	
			First Named Inventor	Kutyavin, Igor V.	
			Art Unit	1634	
			Examiner Name	Ethan C. Whisenant	
Sheet	1	of	1	Attorney Docket Number	17682A-007910US

U.S. PATENT DOCUMENTS <sup>+</sup>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
	1	US-6,001,610	12-14-1999	Seibl et al.	
	2	US-6,190,865 B1	02-20-2001	Jendrisak et al.	
	3	US-6,277,632 B1	08-21-2001	Harney	
	4	US-6,340,566 B1	01-22-2002	McCutchen-Maloney	
	5	US-6,350,580 B1	02-26-2002	Sorge	
	6	US-6,579,680 B2	06-17-2003	Frutos et al.	
	7	US-5,747,255	05-05-1998	Brenner	
	8	US-6,274,316	08-14-2001	Modrusan	
	9	US-5,403,711	04-04-1995	Walder et al.	
	10	US-5,731,146	03-24-1998	Duck et al.	
	11	US-5,660,988	08-26-1997	Duck et al.	
	12	US-4,876,187	10-24-1989	Duck et al.	
	13	US-5,011,769	04-30-1991	Duck et al.	
	14	US-5,516,663	05-14-1996	Backman et al.	
	15	US-5,792,607	08-11-1998	Backman et al.	
	16	US-5,656,430	08-12-1997	Chirijian et al.	
	17	US-5,763,178	06-09-1998	Chirikjian et al.	
	18	US-6,340,566	01-22-2202	McCutchen-Maloney	
	19	US-6,309,838	10-30-2001	Chaubron et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	20	WO	99/13108	A1	03-18-1999	University of Maryland et al.		<input type="checkbox"/>
	21	WO	99/54501	A1	10-28-1999	Enterprise Ireland et al.		<input type="checkbox"/>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.  
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

2

of

**Complete if Known**

Application Number	10/645,353
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Art Unit	1634
Examiner Name	Ethan C. Whisenant
Attorney Docket Number	17682A-007910US

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature		Date Considered	
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.